

20250424 14:55:07

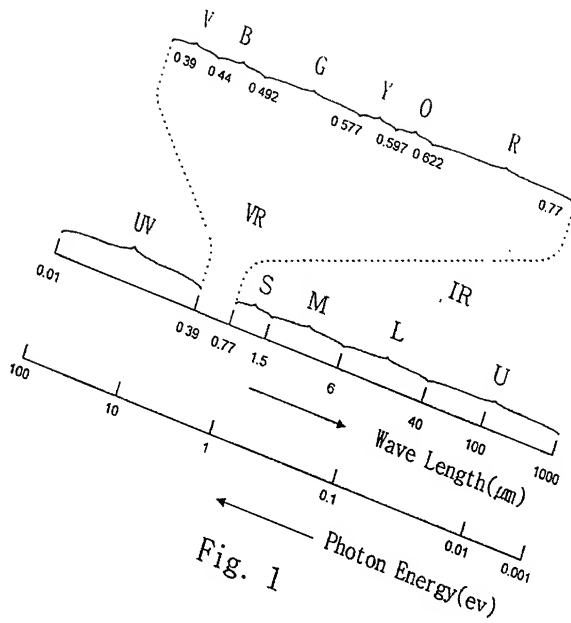


Fig. 1

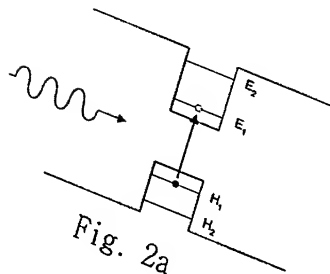


Fig. 2a

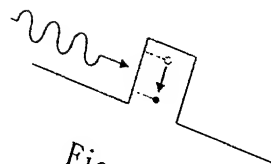
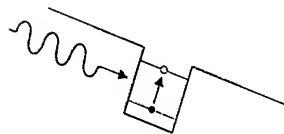


Fig. 2b

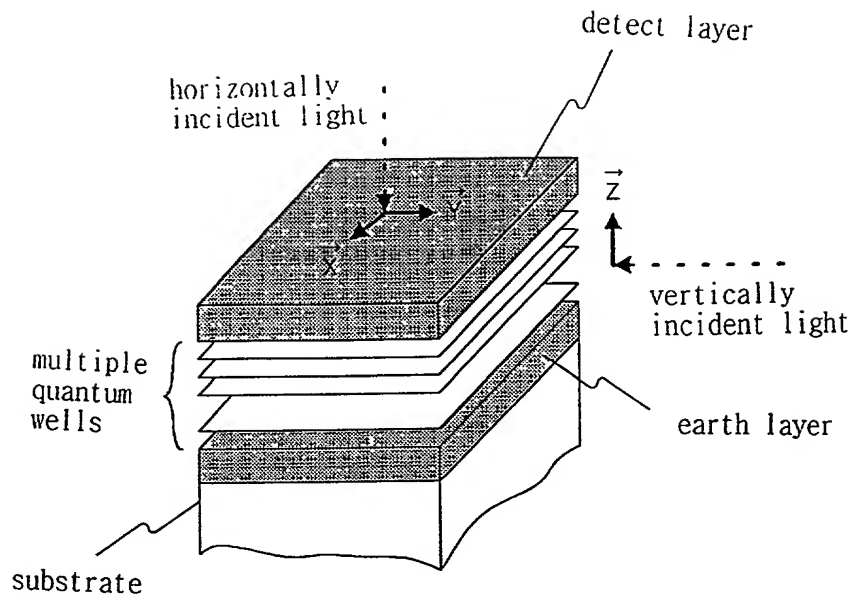


Fig. 3

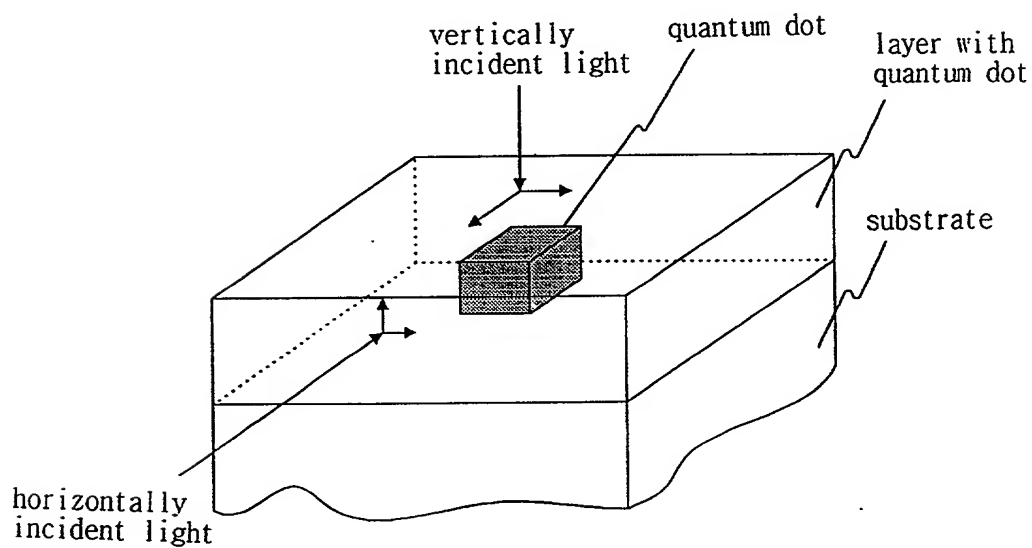


Fig. 4

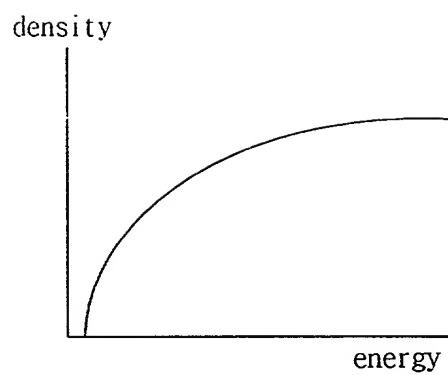


Fig. 5a

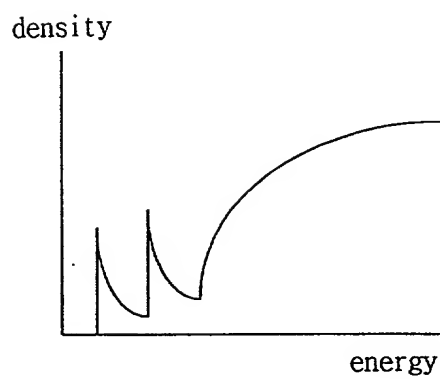


Fig. 5b

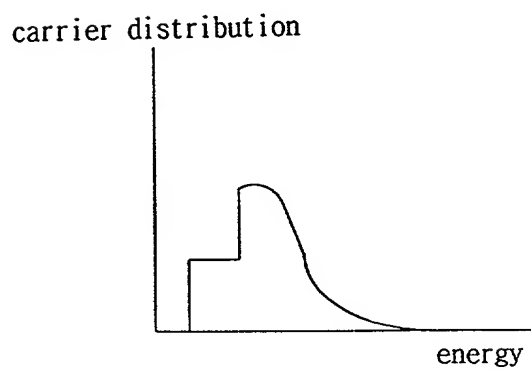
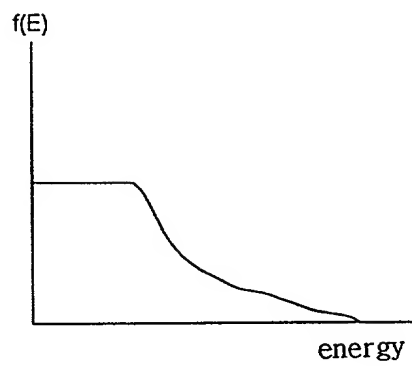
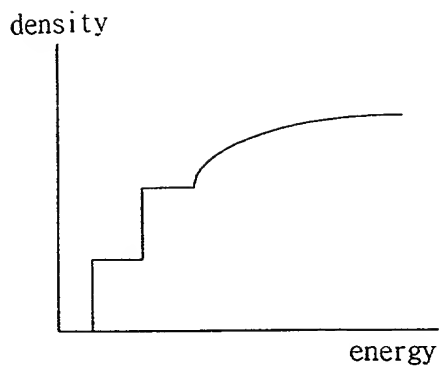


Fig. 5c

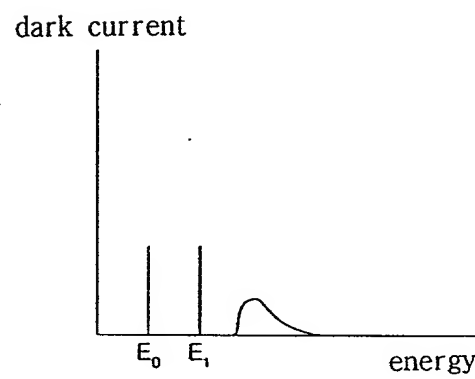
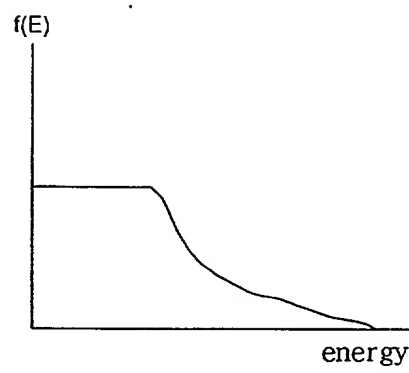
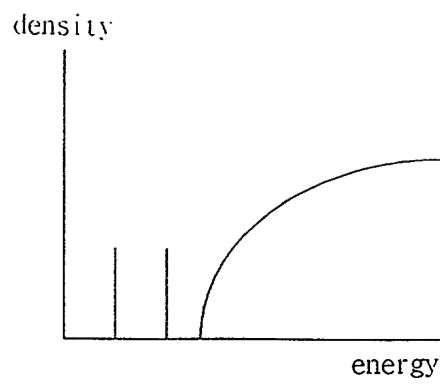


Fig. 5d

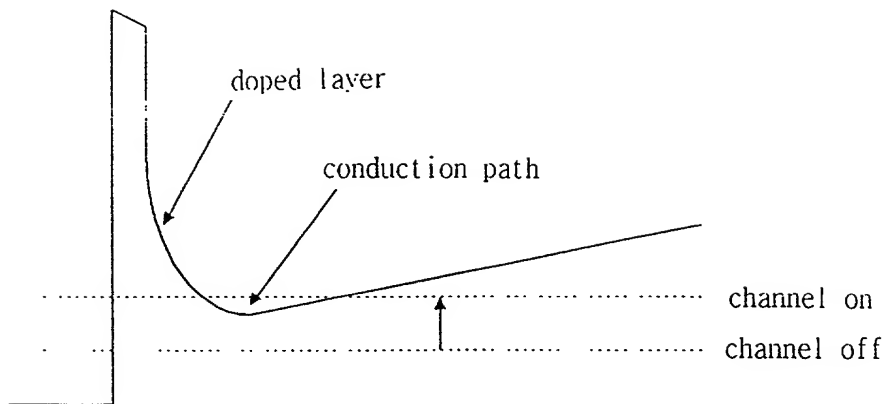


Fig. 6a

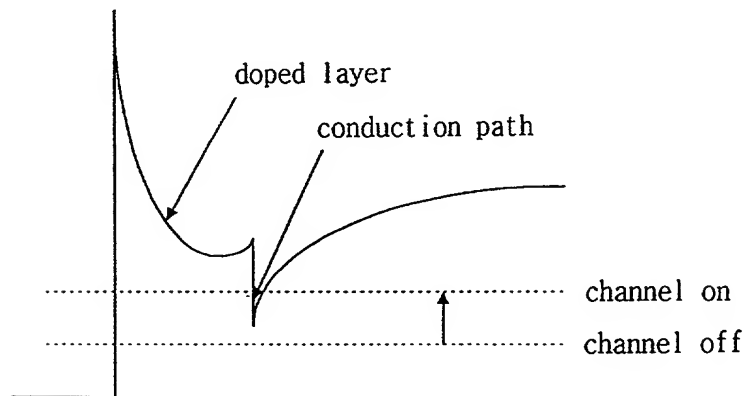


Fig. 6b

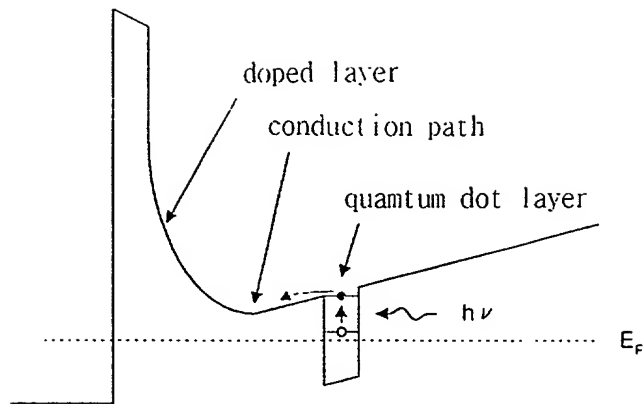


Fig. 7a

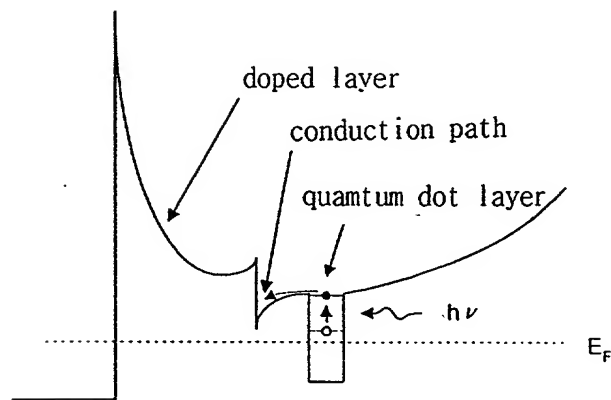


Fig. 7b

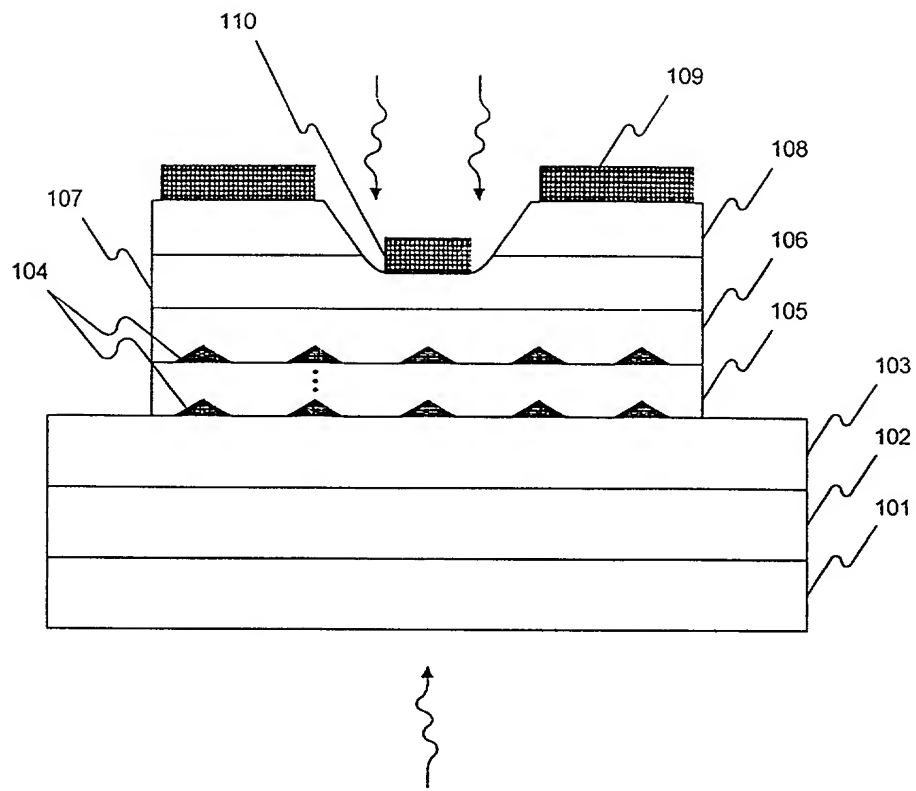


Fig. 8



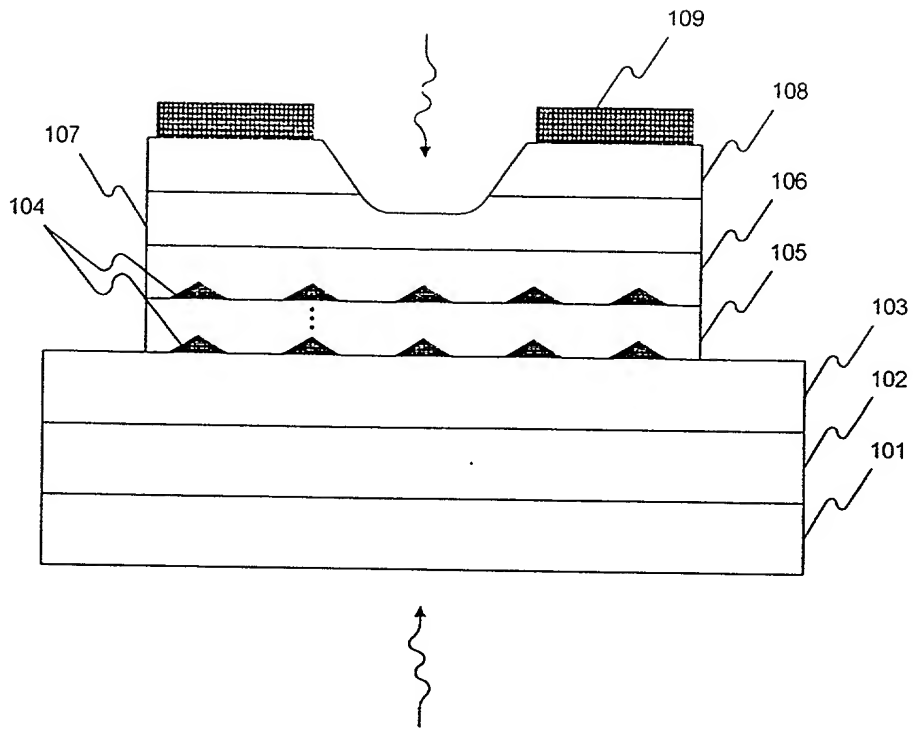
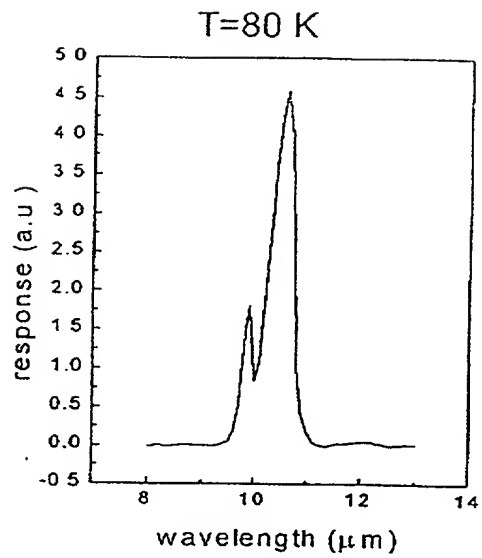
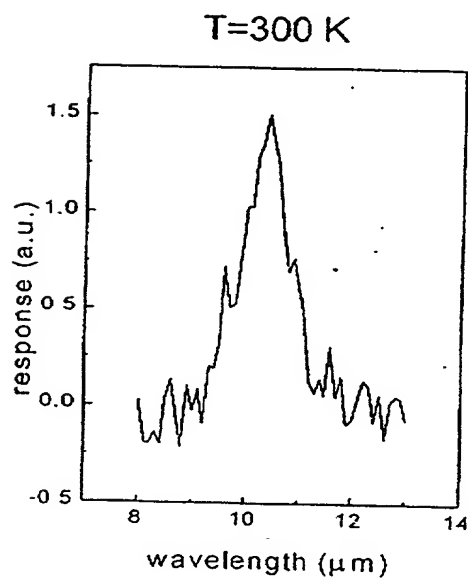


Fig. 9



$$D^* = 6 \times 10^{10} \text{ cm}\sqrt{\text{Hz/W}}$$

Fig. 10a



$$D^* = 3 \times 10^7 \text{ cm}\sqrt{\text{Hz/W}}$$

Fig. 10b

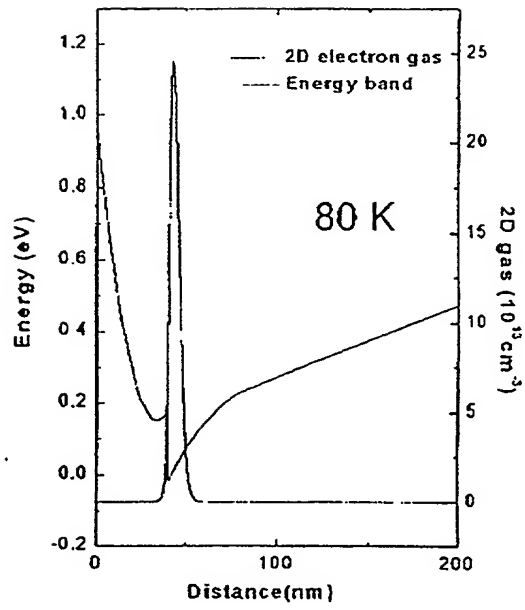


Fig. 11a

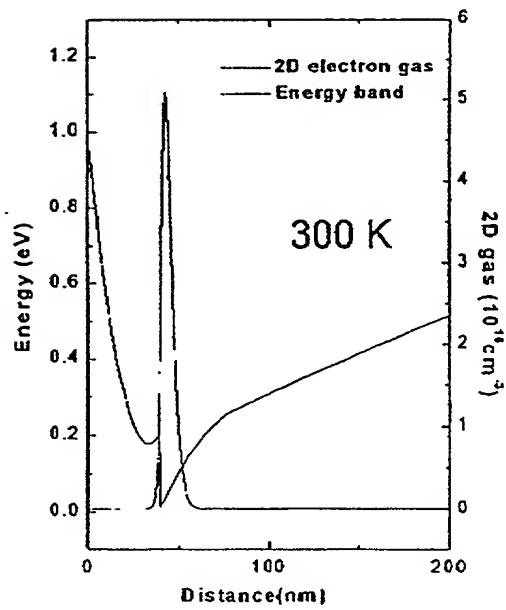


Fig. 11b

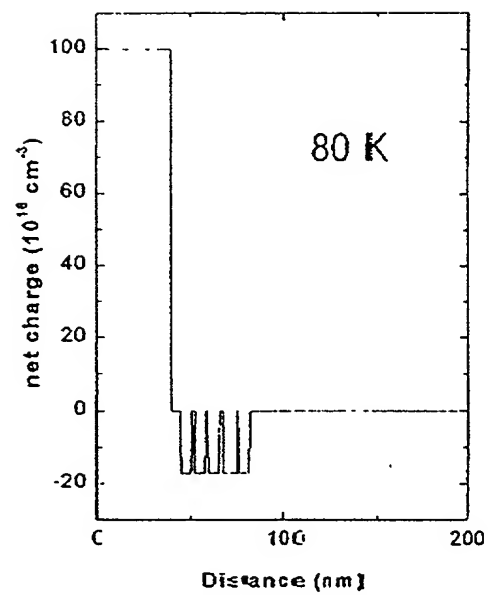


Fig. 12a

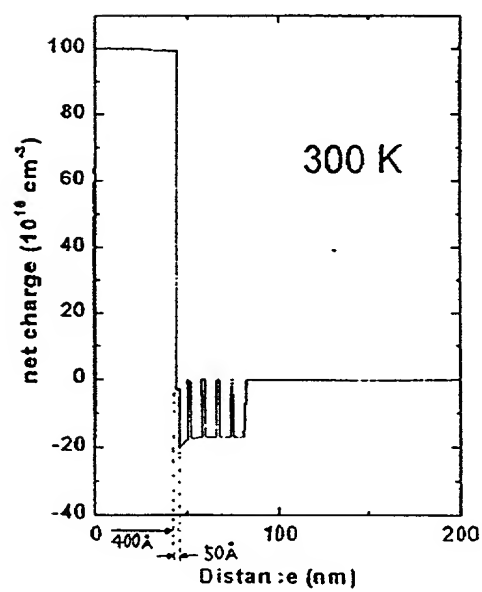


Fig. 12b

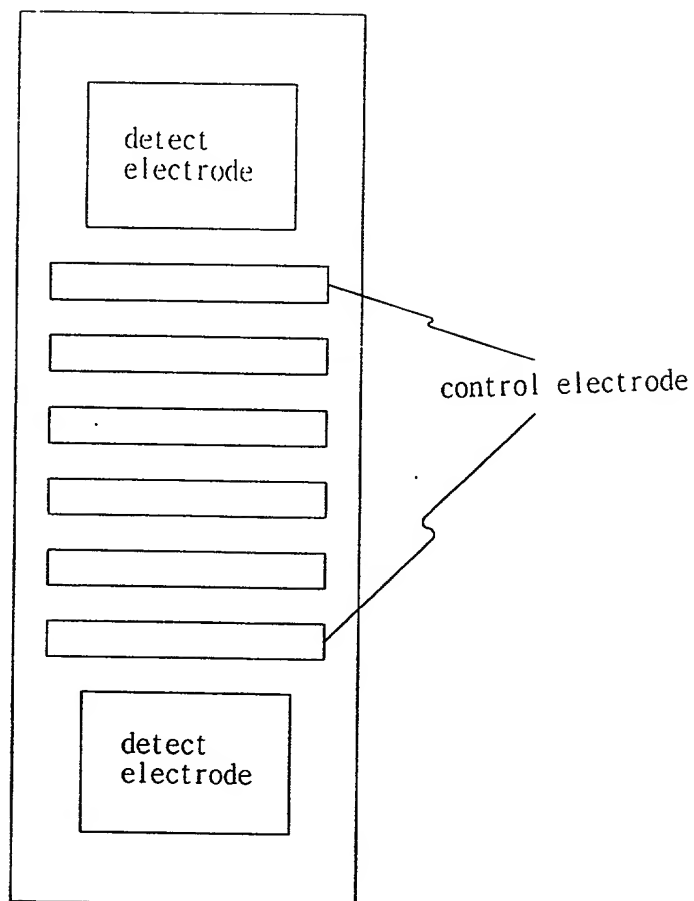


Fig. 13

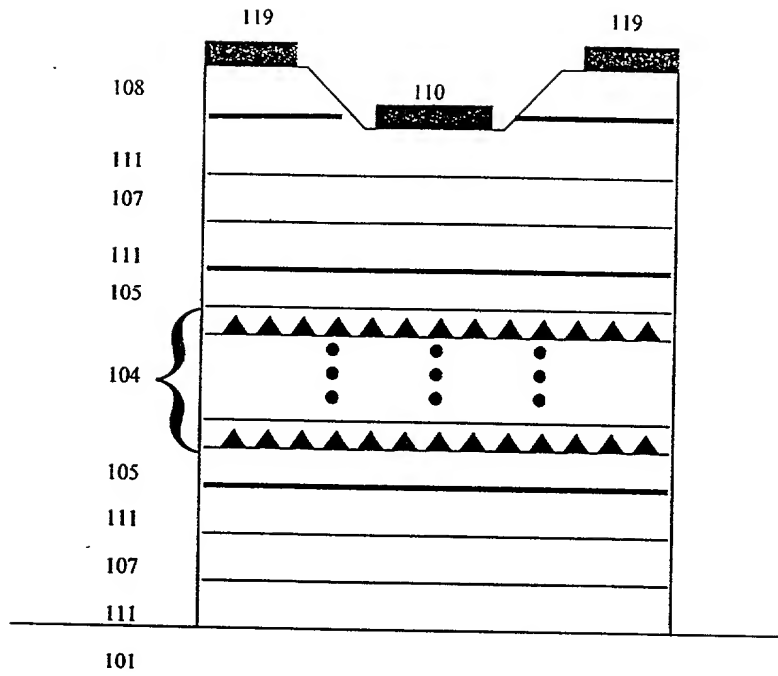


Fig. 14a

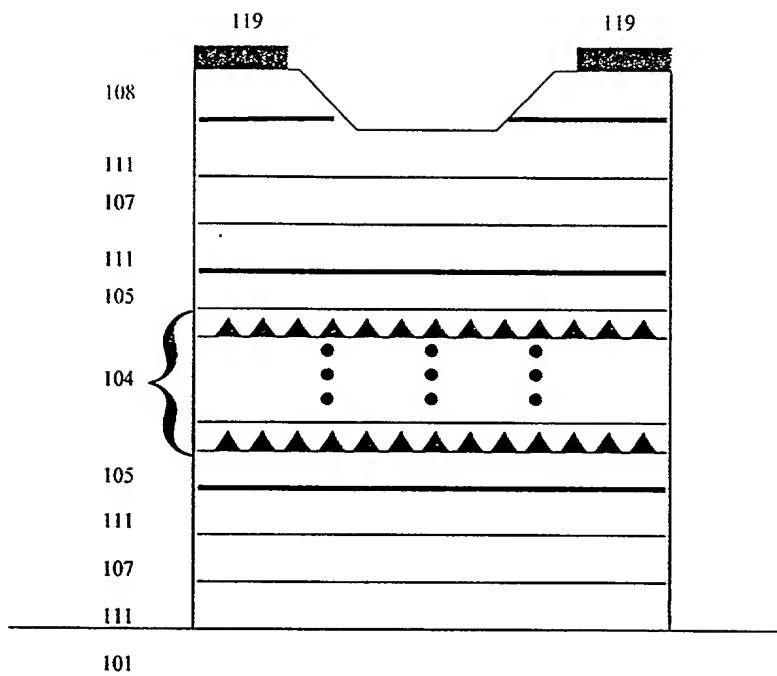


Fig. 14b

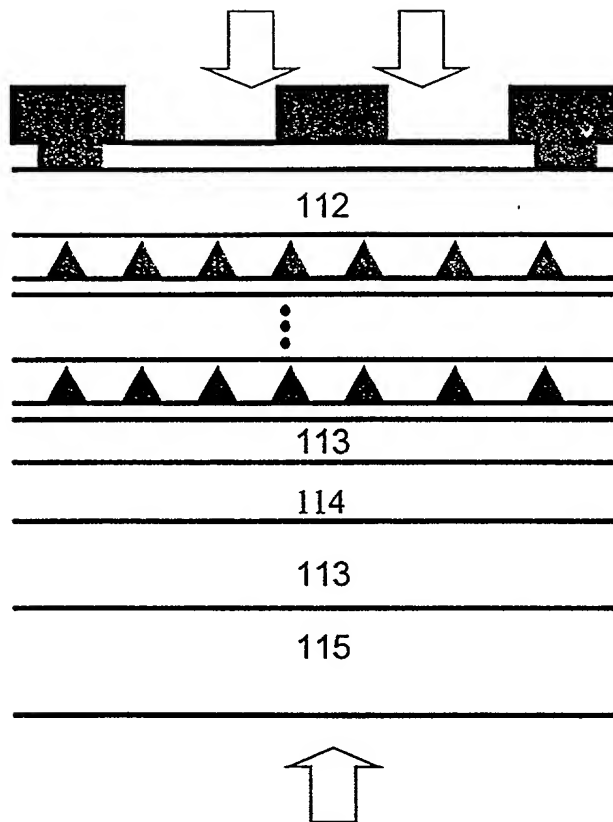


Fig. 15